

Application No.: 09/663,363
Amendment dated: November 18, 2005
Reply to Office Action of: May 18, 2005

IN THE CLAIMS:

Please amend the claims as indicated. A complete set of the claims is included below, reflecting added subject matter (*underlining*) and deleted subject matter (*strikethrough*), as well as the current status of each claim. This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A computer implemented method of automating categorization of data, comprising:
 - determining a clock time of day on a ~~palmtop~~ handheld computer by referencing a real-time clock;
 - determining a day of a week;
 - referencing a time of day profile that correlates clock time of day information and day of week information with data categories on said ~~palmtop~~ computer, wherein at least one data category is associated with a block of time corresponding to two or more days of said week; and
 - setting a default data category based upon the clock time of day, the day of the week, and the time of day profile that is used for accessing stored data in a computer and for storing entered data in the computer at that clock time of day.
2. (Previously Presented) The method according to claim 1, wherein the time of day profile correlates a clock time with at least one of a personal data category and a business data category.
3. (Previously Presented) The method according to claim 1, wherein the computer implemented method is carried out within a personal information manager program operating on a programmed processor residing within the computer that is a palmtop computer.
4. (Previously Presented) The method according to claim 1, further comprising:

Application No.: 09/663,363
Amendment dated: November 18, 2005
Reply to Office Action of: May 18, 2005

displaying only data categorized in the default data category and hiding data categorized in any other category;
and
providing for editing of data categorized in the default data category.

5. (Original) The method according to claim 1, further comprising entering data categorized in the default data category.

6. (Original) The method according to claim 1, further comprising:
providing an option to change the default data category to a selected data category; and
entering data categorized in the selected data category.

7. (Original) The method according to claim 1, further comprising:
providing an option to change the default data category to a selected data category;
displaying only data categorized in the default data category; and
hiding data categorized in any other category .

8. (Original) The method according to claim 1, wherein the data comprises one of address book data, to-do list data, notes data, email data and calendar data.

9. (Currently Amended) A ~~palmtop~~ handheld computer, comprising:
a programmed processor;
a personal information manager program operating on the programmed processor;
a real-time clock for determining a clock time of day;
a calendar for determining a day of a week;
first program means for referencing a time of day profile that correlates clock time of day information and day of week information with data categories, wherein at

Application No.: 09/663,363
Amendment dated: November 18, 2005
Reply to Office Action of: May 18, 2005

least one data category is associated with a block of time corresponding to two or more days of said week; and

second program means for setting a default data category for the personal information manager based upon the clock time of day, the day of the week, and the time of day profile that is used for accessing stored data in the ~~palmtop~~ handheld computer and for storing entered data in the ~~palmtop~~ handheld computer at that clock time of day.

10. (Previously Presented) The apparatus according to claim 9, wherein the time of day profile correlates a clock time with at least one of a personal data category and a business data category.

11. (Original) The apparatus according to claim 9, further comprising a display;
and wherein only data categorized in the default data category is displayed on the display;
and wherein data categorized in any other category is hidden.

12. (Previously Presented) The apparatus according to claim 9, further comprising data entry means for entering data categorized in the default data category and for editing data categorized in the default data category.

13. (Original) The apparatus according to claim 9, further comprising:
program means for changing the default data category to a selected data category;
and
data entry means for entering data categorized in the selected data category.

14. (Original) The apparatus according to claim 9, further comprising:
a display;
program means for changing the default data category to a selected data category;

Application No.: 09/663,363
Amendment dated: November 18, 2005
Reply to Office Action of: May 18, 2005

wherein only data categorized in the default data category is displayed on the display; and

wherein data categorized in any other category is hidden.

15. (Original) The apparatus according to claim 9, wherein the data comprises one of address book data, to-do list data, notes data and calendar data.

16. (Currently Amended) An electronic storage medium containing instructions which, when carried out on a programmed processor, carry out the steps of:

determining a clock time of day on the programmed processor ~~a palmtop computer~~;

determining a day of a week;

referencing a time of day profile that correlates clock time of day information and day of week information with data categories on the ~~palmtop computer~~ programmed processor, wherein at least one data category is associated with a block of time corresponding to two or more days of said week; and

setting a default data category based upon the clock time of day, the day of the week, and the time of day profile that is used for accessing stored data in the programmed processor and for storing entered data in the programmed processor at that clock time of day.

17. (Previously Presented) The electronic storage medium according to claim 16, wherein the time of day profile correlates a clock time with at least one of a personal data category and a business data category; and wherein the data comprises one of address book data, notes data, email data, to-do list data and calendar data.

18. (Currently Amended) The electronic storage medium according to claim 16, further comprising a personal information manager program ~~operates~~ operating on a programmed processor residing within a ~~palmtop~~ handheld computer.

Application No.: 09/663,363
Amendment dated: November 18, 2005
Reply to Office Action of: May 18, 2005

19. (Original) The method according to claim 16, further comprising:
providing an option to change the default data category to a selected data category; and
entering data categorized in the selected data category.
20. (Original) The method according to claim 16, further comprising:
displaying only data categorized in the default data category and hiding data categorized in any other category;
providing an option to change the default data category to a selected data category;
if the default category is changed to the selected category, displaying only data categorized in the selected data category and hiding data categorized in any other category.
21. (Currently Amended) A computer implemented method of automating categorization of data, comprising:
determining a current time of day on a ~~palmtop~~ handheld computer based on a real-time clock;
determining a day of a week;
referencing a time of day profile that correlates current time of day information and day of week information with data categories on said ~~palmtop~~ handheld computer, wherein at least one data category is associated with a block of time corresponding to two or more days of said week;
setting a default data category based upon said current time of day, the day of the week, and said time of day profile; and
performing actions only within said default data category in [[a]] the handheld computer at that clock time of day.

Application No.: 09/663,363
Amendment dated: November 18, 2005
Reply to Office Action of: May 18, 2005

22. (Previously Presented) The method of Claim 21, wherein said actions is taken from a list consisting of:

- creating a data entry;
- editing a previously created data entry;
- retrieving said previously created data entry;
- displaying data in said previously created data entry; and
- querying said default data category.

23. (Previously Presented) The method of Claim 21, wherein said current time of day comprises:

- current time information;
- current day of the week information;
- current month of the year information; and
- current year information.

24. (Previously Presented) The method of Claim 21, further comprising:
changing said default data category to another data category for performing actions only within said another data category.